

Title (en)
Coffee Maker

Title (de)
Kaffeemaschine

Title (fr)
Machine à café

Publication
EP 1908379 A1 20080409 (EN)

Application
EP 06405416 A 20061002

Priority
EP 06405416 A 20061002

Abstract (en)
A coffee maker comprises a water tank (16) with a pressure-tight closable cover (22) and a heating element located at the bottom (24) of the water tank (16), a brewing vessel (18) with a lid (48) and an aperture (52) arranged below the water tank (16), an inverted U-shaped siphon tube (26) located in the water tank (16) for discharging hot water into the brewing vessel (18), wherein the inlet end (28) of said siphon tube (26) is arranged at a distance (c) to the bottom (24) of the water tank (16) and the discharge end (30) is connected to a discharge opening (32) in the bottom (24) of the water tank (16), the discharge opening (32) being connectable to the aperture (52) in the lid (48) of the brewing vessel (18). A discharge tube (56) extending into the brewing vessel (18) and directed towards the bottom of the brewing vessel (18) is connected to the aperture (52) in the lid (48) of the brewing vessel (18).

IPC 8 full level
A47J 31/10 (2006.01)

CPC (source: EP)
A47J 31/103 (2013.01)

Citation (search report)

- [X] FR 594221 A 19250908
- [X] DE 1013845 B 19570814 - THEODOR STIEBEL DIPL ING DR
- [X] US 1954551 A 19340410 - WILCOX ALBERT C
- [X] CH 366368 A 19621231 - THERMA AG [CH]
- [DA] DE 3312354 A1 19841011 - KRUPS STIFTUNG [DE]

Cited by
US9232873B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

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